

LISLE HIGH SCHOOL | Lisle, Illinois



This very challenging renovation and remodeling project concluded with the opportunity to renovate existing spaces for science that resulted in substantial cost savings while still meeting the advanced science laboratory demands of this high achievement nationally recognized school district.

Research conducted by Dr. Hill as part of the facility planning activities correlated science laboratory design to cognitive learning and grade level achievement. This was the first research of its type in the professional literature on the subject. Special attention was directed toward design for multiple learning styles including:

- Visual Learners
- Auditory Learner
- Kinesthetic Learners



This research was particularly important for special needs students, deaf education, and meeting the learning requirements of foreign students speaking English as a second language.

The Franklin Hill & Associates total master plan solution centralized the campus flow around a central atrium, reorganized the arts and performing arts, and resulted in a substantial cost savings to the district.

The Lisle High School has won several design awards for both educational design and energy conservation.

Perkins & Will, Architects